

## ABSTRACT OF THE DISCLOSURE

5 The invention relates to methods of modulating capsular polysaccharide production in pneumococci such as *Streptococcus pneumoniae*. The invention further relates to methods of alleviating pneumococcal infections in animals, and to methods of identifying both agents capable of modulating pneumococcal capsular polysaccharide biosynthesis and agents useful for alleviating pneumococcal infections in animals.